## IAP17 Rec'd PCT/PTO 23 DEC 2005

The listing of claims will replace all prior versions, and listings, of claims in the application:

- 1. (currently amended) Method for downloading a digital file, by a user, from a content server to a mobile terminal via a mobile telecommunication network, including the following steps:
  - connection of the mobile terminal to the server via the network;
  - downloading of the file from the server to the terminal in encrypted form in a background task;
- presentation of the file to the user at the end of the downloading operation; eharacterised characterized in that:
  - it also comprises, before the connection step, a step of verifying that the current time falls within a predetermined time slot;
  - it implements mechanisms for managing download interruptions, which mechanisms enable partial versions of the file to be saved on the terminal and, subsequently, only the missing portion of the file to be downloaded in the event of an interruption;
  - it monitors the bandwidth in real time and, as necessary, causes the downloading to be temporarily suspended;
  - the acceptance of the content by the user after presentation of the file after downloading triggers:
    - the sending of an acceptance data item from the terminal to the server;
    - the sending in return, from the server to the terminal, of a decryption data item enabling the terminal to decipher and read the downloaded file.

- 2. (currently amended) Method for downloading a digital file from a content server to a mobile terminal according to claim 1, characterised characterized in that the predetermined time slot corresponds to low general traffic on the network.
- 3. (currently amended) Method for downloading a digital file from a content server to a mobile terminal according to claim 1, characterised characterized in that the predetermined time slot corresponds to low data traffic on the network.
- 4. (currently amended) Method for downloading a digital file from a content server to a mobile terminal according to claim 1, 2 or 3, characterised characterized in that the acceptance of the content by the user after presentation of the file following downloading also triggers the billing for the download by the server.
- 5. (currently amended) Method for downloading a digital file from a content server to a mobile terminal according to any one of claims 1 to 4 claim 1, characterised characterized in that the mobile telecommunication network is second or third generation (GPRS, EDGE, UMTS, CDMA...).
- 6. (currently amended) Method for downloading a digital file from a content server to a mobile terminal according to any one of claims 1 to 5 claim 1, characterised characterized in that the mobile terminal is a mobile telephone.
- 7. (currently amended) Method for downloading a digital file from a content server to a mobile terminal according to any one of claims 1 to 5 claim 1, characterised characterized in that the mobile terminal is a personal digital assistant (PDA).

- 8. (currently amended) Method for downloading a digital file from a content server to a mobile terminal according to any one of the previous claims claim 1, characterised characterized in that the updating of the predetermined time slots on the terminal is carried out by means of a connection to the server.
- 9. (currently amended) Method for downloading a digital file from a content server to a mobile terminal according to any one of the previous claims claim 1, characterised characterized in that a download suspension is triggered if the bandwidth goes below a predetermined threshold.
- 10. (currently amended) Method for downloading a digital file from a content server to a mobile terminal according to any one of the previous claims claim 1, characterised characterized in that an attempt to restart the downloading operation is triggered after a predetermined time [[T]] has passed from the time [[t0]] at which the temporary download suspension was triggered.
- 11. (currently amended) System for implementing the method according to any one of the previous claims claim 1 including at least one content server and a mobile terminal mutually connected via a mobile telecommunication network.